FY 2002 DoD Infrastructure Support Program for HBCU/MI

Award Recipients

INSTITUTION	PROPOSAL TITLE	PRINCPAL INVESTIGATOR	AWARDING SERVICE	TYPE OF GRANT
Alabama A&M University	Processing and Testing Instrumentation for the Microelectronics Laboratory	Alim	Air Force	Equipment
Alabama A&M University	Undergraduate Support Scholarship	Montgomery	Air Force	Undergraduate
Alabama A&M University	Enhancing SME Education at AAMU (Undergraduate Support Scholarship NMR to Improve Educational and Research	Rojas-Oviedo	Navy	Undergraduate
Barry University	Experiences	Wallner	Navy	Equipment
Benedict College	Instrumentation for Research and Education of Minority Students	Mbamalu	Army	Equipment
California State University, Los Angeles	Instrumentation for Research and the Undergraduate Curriculum	Gomez	Air Force	Equipment
California State University, Long Beach California State University,	Graduate Fellowship for Variable Temperature Scanning Laser Microscope Research Enhancing Instruction in Mechanical	Kwon	Air Force	Graduate
Northridge	Engineering Design and Manufacturability	Prince	Navy	Equipment
California State University, San Bernardino	Undergraduate Scholarship to Conduct Research in Magnetic Resonance EUG14	Usher	Air Force	Undergraduate
California State University,	Undergraduate Scholarship to Conduct			
San Bernardino	Research in Magnetic Resonance EUG15	Usher	Air Force	Undergraduate
Delaware State University	DoD Applied Mathematics Graduate Fellowship	Liu	Army	Graduate
Delaware State University	DoD Mathematics/Computer Science Undergraduate Scholarship	Liu	Army	Undergraduate
Elizabeth City State University	DoD Chemistry Instrumentation Improvement at ECSU	Yakubu	Navy	Equipment
Fisk University	Instrumentation for Undergraduate Research in Organolithium Chemistry	Pratt	Army	Equipment
Florida A&M University	Deep Submicron ASIC design and Training Center	Baese	Air Force	Equipment
Florida International University	Advanced Diagnostic System for Three Dimensional Micro and Macro Flow Field Measurement	Ebadian	Air Force	Equipment
Hampton University	Ultrafast Laser Spectroscopy of Nonlinear Optical Nanomaterials for Power Limiting Applications	Seo	Army	Equipment
Haskell Indian Nations University	Sharing Our Knowledge Through Technology	Welton	Army	Equipment
Hunter College-CUNY	500 MHz Solid State NMR Studies of Polymer Nanocomposites	Greenbaum	Air Force	Equipment
Jackson State University	Unix-Based Computing Laboratory Enhancing ARO-JSU Sponsored Research by	Manzoul	Army	Equipment
Jackson State University	Minority Student Participation	Yu	Army	Graduate
Kentucky State University	The Enhanced Interactive Classroom	Kumar	Army	Equipment
Lehman College-CUNY	Acquisition of a Fourier Transform NMR Spectrometer	Kennelly	Army	Equipment
Medgar Evers College, CUNY	Medgar Evers College Undergraduate Scholarship	Catapane	Air Force	Undergraduate
New Jersey City University	Application of X-Ray Crystallography to Structural Investigation of Materials in Undergraduate Teaching and Research	Yamaguchi		Equipment
			Army	Lquipinent
New Mexico State University	Integrated Energy, Power & Electro-Mechnaic Laboratory	Ranade	Air Force	Equipment

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	Investigations into the Application of Cumulant			
New Mexico State	Functions in Operations Research and			l
University	Stochastic Modeling	Matis	Navy	Undergraduate
North Carolina A&T State	Instrumentation for a Wireless Geo-Location	5	A	
University	and Global Positioning Research Laboratory	Dunn	Air Force	Equipment
North Carolina A&T State	Undergraduate Scholarship for Global	D	NI.	
University	Positioning System Research EUG08	Dunn	Navy	Undergraduate
North Carolina A&T State	Undergraduate Scholarship for Global			
University	Positioning System Research EUG12	Dunn	Navy	Undergraduate
North Carolina Central				
University	Undergraduate Scholarship for NCCU Student	Vlahovic	Army	Undergraduate
,	Expanding Research Opportunities for		,	J
Oakwood College	Undergraduate Mathematics Students	Osei	Army	Undergraduate
	Expanding Research Opportunities for		,	
Oakwood College	Undergraduate Science Students	Randriamahefa	Army	Undergraduate
	Instructional Laboratory for Semi-Conductor		,	
Pueblo Community College		Trujillo	Navy	Equipment
, ,	Multi-Element Atomic Absorption Spectromete	•	•	
Salish Kootenai College	for SKC	Stevens	Navy	Equipment
San Francisco State	Incorporating Computing in Mathematics		•	
University	Institution	Meredith	Army	Equipment
,	Instrumentation Acquisition for the		•	
	Enhancement of Computer Science Education			
San Jose State University	and Research	Chun	Army	Equipment
	Integration of Technology in Chemistry		•	
Savannah State University	Laboratory	Olubajo	Air Force	Equipment
South Carolina State	•	•		
University	Undergraduate Fellowship	Collier	Air Force	Undergraduate
	Spelman College Undergraduate Scholars			
Spelman College	Program	Olubummo	Air Force	Undergraduate
Tennessee State University	Enhancement of Robotics Laboratory	Malkani	Navy	Equipment
	Development of a Micro-and Nanofabrication			
University of New York		Vazquez	Air Force	Equipment
	DoD Science, Mathematics, and Engineering			
The City College-CUNY	Education Graduate Fellowship	Akins	Army	Graduate
	Bridging the Digital Divide: A Request to			
	Modernize The Victoria College Biology			
The Victoria College	Laboratories	Coons	Navy	Equipment
	Acquisition of Atomic Force Microscope for			
Tuskegee University		Dean	Air Force	Equipment
Univ. of Puerto Rico,	Infrastructure Development to Study High			
Resource Center for	Frequency Dielectric Properties of			
Science and Engineering	Ferroelectric Thins Films	Katiyar	Air Force	Equipment
University of California,	Undergraduate Scholarship for UC Irvine			
Irvine	Woman Biological Science Student	Lee	Army	Undergraduate
University of California,	Undergrduate Scholarship for UC Irvine			
Irvine	Woman Engineering Student	Lee	Army	Undergraduate
	Undergraduate ARO Resident Fellowship in			
	Computational Science Program in the UHD			
University of Houston-	Scholars Academy-Computational Biology		_	1
Downtown	Focus	Alo	Army	Undergraduate
	Undergraduate ARO Resident Fellowship in			
University of Houston-	Computational Science Program in the UHD			
Downtown	Scholars Academy-Image and Signal Analysis		Army	Undergraduate
_	Instrumentation for Electrical Characterization			<u></u>
Mayaguez	of Semiconductor Materials	Fenandez	Air Force	Equipment
	Complimentary Equipment Purchase for			
University of Puerto Rico-	Fabricating miniaturized devices based on			_
Humacao	Conducting Polymers	Pinto	Air Force	Equipment

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	Development of a Laboratory for Research and	d .		
University of Texas at El	Graduate and Undergraduate Education in			
Paso	Surface Studies	Lopez	Air Force	Equipment
	SMEE Graduate Fellowship: On the			1-1-
	Development of a Newton Interior-Point Trust-			
University of Texas, El	Region Method for Large Scale Nonlinear			
Paso	Programs	Velazquez	Army	Graduate
	Laboratory & Field Instruction Enhancement			
University of the Incarnate	for Biology Degree Program at University of			
Word	the Incarnate Word	Thomann	Air Force	Equipment
	Fellowship for Student Research in			
Virginia State University	Micromagnetics	Stronach	Air Force	Graduate
	Scholarchip for Student Studying			
Virginia State University	Micromagnetics	Stronach	Air Force	Undergraduate
	Incorporation of High Field Nuclear Magnetic			
	Resonance Spectrometry into the			
Whittier College	Undergraduate Science Curricula	Stoub	Navy	Equipment
	Computational Resources to Enhance			
Xavier University of	Research and Teaching Effectiveness in			
Louisiana	Biology, Biochemistry and Pharmacy	Wiese	Army	Equipment